

## REMARKS

### I. STATUS OF CLAIMS

In accordance with 37 C.F.R. § 1.173(c), the status of the claims are as follows:

Claims 1-54 are pending in the reissue application.

Claims 1-33 are original claims.

Claims 34-54 are newly added.

No new matter has been added.

### II. EXPLANATION OF SUPPORT IN DISCLOSURE FOR AMENDMENTS

In accordance with 37 C.F.R. § 1.171(c), the explanation of support in the disclosure for the amendment is as follows:

The instruction scheduling unit of claim 34 is disclosed at least in Figure 21, element 112 and described in column 20, line 14 through column 21, line 26 of the above patent. The requirements of the attributes of the parallel execution codes of claim 34 are described at least in column 18, line 40 through column 19, line 51, with reference to Figures 7 and 20.

The limitations of claims 35, 36, 44 and 51 may be found at least at column 9, lines 50-59 and column 18, line 52 through column 19, line 23.

The limitations of claims 37 and 42 are disclosed at least at column 20, lines 29-39 with reference to Figure 21, element 110.

The limitations of claim 38 are disclosed at least in Figure 4 and the relevant description thereof.

The instruction supplying/issuing unit, the decoding unit and the execution unit of claim 38 are depicted in at least in Figure 4, elements 20, 30 and 40, and the disclosure thereof, respectively.

The instruction supplying/issuing unit, the decoding unit and the execution unit of claim 40 are depicted in at least in Figure 4, elements 20, 30 and 40, and the disclosure thereof, respectively. More particularly, the recited operation of the instruction supplying/issuing unit is described at least at column 8, line 51 through column 11, line 50, with reference to Figures 5-7.

The limitations of claims 41 and 48 are disclosed in at least Figure 21, as described on column 18, lines 31-33.

The limitations of claims 42 and 49 are disclosed at least at column 20, lines 29-39 with reference to Figure 21, element 110.

The limitations of claims 43 and 50 are disclosed at least at column 9, lines 50-59.

The instruction issuing control unit described in claims 45 and 52 are disclosed at least on column 16, line 1 through column 18, line 12.

The instruction supplying/issuing control unit described in claims 46 and 54 are disclosed at least on column 12, line 64 through column 14, line 63, with reference to Figures 8-10.

The limitations of claim 53 are described at least in Figure 4, element 40, and the relevant description thereof.

### III. CONCLUSION

Applicants submit that all of the claims are now in condition for allowance, an indication of which is respectfully solicited. If there are any outstanding issues that might be resolved by

an interview or an Examiner's amendment, the Examiner is requested to call Applicants' attorney at the telephone number shown below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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